

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	107	"acrylic acid" and glycerol and gas adj phase adj oxidation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/07 15:12
L2	19	(synthesis or production or producing or produce) adj3 "acrylic acid" same glycerol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/07 15:16
L3	10	(synthesis or production or producing or produce) adj3 "acrylic acid" with glycerol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/07 15:17
L4	253	(synthesis or production or producing or produce) adj3 "acrylic acid" and glycerol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/07 15:17
L5	109	(synthesis or production or producing or produce) adj3 "acrylic acid" and (glycerol same water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/07 15:17
L6	72	(synthesis or production or producing or produce) adj3 "acrylic acid" and (glycerol with water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/07 15:17
S1	1116918	"acrylic acid" dehydrat? glycerol "gas phase" oxidation "tandem-type reactor"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/16 16:20
S2	0	"acrylic acid" dehydrat? glycerol "gas phase" oxidation ("tandem-type reactor" or "tandem reactor") ("single-type reactor" or "single reactor")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 11:31

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S3	0	"acrylic acid" dehydration glycerol "gas phase" oxidation ("tandem-type reactor" or "tandem reactor") ("single-type reactor" or "single reactor") oxygen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/09/07 15:01
S4	23	"acrylic acid" dehydration glycerol "gas phase" oxidation reactor oxygen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/16 16:27
S5	4084	"acrylic acid" glycerol gas oxidation oxygen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 15:20
S6	82	"acrylic acid" glycerol gas oxidation oxygen dehydrat?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/16 16:49
S7	81	"acrylic acid" glycerol gas oxidation oxygen dehydrat? water	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/16 16:29
S8	79	S7 not S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/16 16:39
S9	3	"2005213225"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/16 16:39
S10	5	"2005073160"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/16 16:39

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S11	22	"acrylic acid" same glycerol same gas same (oxidation or oxidize or dehydrate or dehydration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/16 17:21
S12	105	"acrylic acid" same glycerol same (oxidation or oxidize or dehydrate or dehydration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/16 17:03
S13	83	S12 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/16 17:11
S14	10	("20030109281" "5387720" "5677261" "5959143" "6403829").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 12:08
S15	18	((("6844467") or ("2721188") or ("3334132") or ("4962027") or ("5677261") or ("5387720")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/16 17:20
S16	5109892	"acrylic acid" glycerol "gas phase" "oxidation reaction" "dehydration reaction" "glycerol solution" "aqueous glycerol" water "tandem-type reactor" oxygen "single-type reactor" reactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/16 17:24
S17	12	S15 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/16 17:24
S18	9	"9302152".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 11:32

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S19	16	"9302152"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 11:32
S20	80	propylene same acrolein same "acrylic acid" same oxidiz?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 12:11
S21	80	propylene same acrolein same "acrylic acid" same oxidiz? and acrolein	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 12:15
S22	79	propylene same acrolein same "acrylic acid" same oxidiz? and acrolein and (tandem or reactor or tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 12:16
S23	80	propylene same acrolein same "acrylic acid" same oxidiz? and acrolein and (tandem or reactor or tube or single)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 12:16
S24	14	S23 and ("tandem-type reactor" or "single-type reactor" or "reaction tube")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 14:57
S25	776	((562/532) or (562/577)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/17 14:57
S26	16	S25 and "acrylic acid" and glycerol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/17 15:16

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S27	4	S25 and (glycerol with (propene or propylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/17 15:18
S28	13635	"acrylic acid" and (glycerol with (propene or propylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/17 15:19
S29	86238	"acrylic acid" and (glycerol near "6" (propene or propylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/17 15:19
S30	8021	"acrylic acid" and (glycerol near6 (propene or propylene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/05/17 15:20
S31	4088	"acrylic acid" glycerol gas oxidation oxygen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 15:21
S32	1178	S31 and (glycerol near4 (propylene or propene))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 15:21
S33	32239	glycerol near3 (propylene or propene)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 15:22
S34	82	"acrylic acid" glycerol gas oxidation oxygen dehydrat?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 15:22

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S35	16	S34 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 15:22
S36	80	propylene same acrolein same "acrylic acid" same oxidiz? and acrolein and (tandem or reactor or tube or single)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/05/17 15:38